

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

<b>APPLICATION FOR PERMIT TO DRILL</b>						1. WELL NAME and NUMBER UTE TRIBAL 16-11D-54			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT BRUNDAGE CANYON			
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY						7. OPERATOR PHONE 303 999-4044			
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066						9. OPERATOR E-MAIL kao@bry.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 1420H625662			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') UTE INDIAN TRIBE			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	808 FSL 2123 FEL	SWSE	11	5.0 S	4.0 W	U
Top of Uppermost Producing Zone	808 FSL 2123 FEL	SWSE	11	5.0 S	4.0 W	U
At Total Depth	660 FSL 660 FEL	SESE	11	5.0 S	4.0 W	U

21. COUNTY DUCHESENE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 770		23. NUMBER OF ACRES IN DRILLING UNIT 640	
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20		26. PROPOSED DEPTH MD: 7132 TVD: 6856	
27. ELEVATION - GROUND LEVEL 5906		28. BOND NUMBER RLB0005647		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 500	24.0	J-55 ST&C	9.5	Class G	350	1.15	15.8
Prod	7.875	5.5	0 - 7132	17.0	I-80 LT&C	9.5	Type V	210	3.82	11.0
							Class G	490	1.7	13.1

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER  <input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)  <input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN  <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER  <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
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NAME Andrea Gurr	TITLE Regulatory & Permit Tech	PHONE 435 722-1325
SIGNATURE	DATE 10/25/2013	EMAIL ang@bry.com
API NUMBER ASSIGNED 43013526060000	APPROVAL  <div style="text-align: center;">             Permit Manager         </div>	

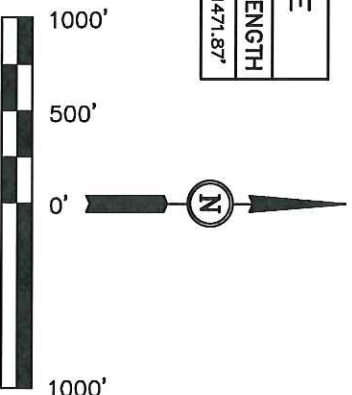
## BERRY PETROLEUM COMPANY

## BASIS OF ELEVATION

## BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

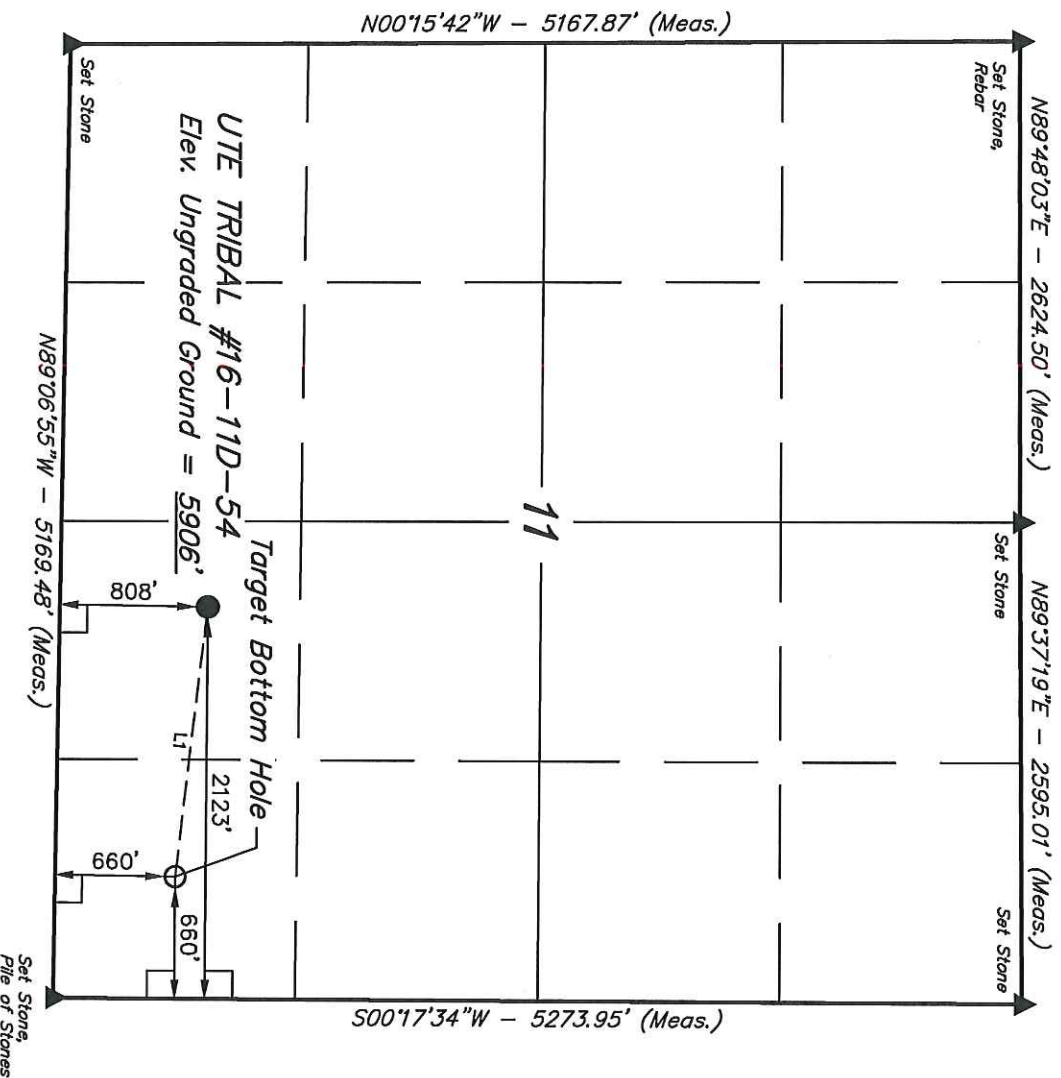
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S83°21'33"E	1471.87'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE REPORT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF KENTUCKY



⊥ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°03'20.81" (40.055558)	LATITUDE = 40°03'21.70" (40.056028)		
LONGITUDE = 110°17'46.81" (110.286336)	LONGITUDE = 110°18'05.60" (110.301556)		
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°03'20.15" (40.055597)	LATITUDE = 40°03'21.84" (40.056067)		
LONGITUDE = 110°17'44.26" (110.295628)	LONGITUDE = 110°18'03.05" (110.300647)		

SCALE  
1" = 1000'

DATE SURVEYED: 11-28-12	DATE DRAWN: 12-05-12
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PARTY
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## REFERENCES

WEATHER

FILE	
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COLD

BERRY PETROL FILM COMPANY